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- ing access of a user to a restricted resource;  
said user using a first communication device to enter said provided token using said first communication device;  
with said user; and  
said user if said entered token matches said provided token;  
ular telephone having a second communication device;  
m 1, further comprising the step of providing said token to said user;  
ding said token.
- 1, wherein said token is a pseudonym;  
1, wherein said instructing step includes the step of instructing said user to enter said token using said first communication device;  
a access control administrator;  
4, further comprising the step of providing said token to said user;  
m 4, further comprising the step of providing said token to said user;  
id associated cellular telephone;



13. The method of claim 11, further comprising the step of providing a cellular telephone number that has been previously associated with said user to said access control administrator and wherein said access control administrator determines a cellular telephone number associated with a serial number of a cellular telephone from which said token was received and compares said provided cellular telephone number with said determined cellular telephone number.

14. The method of claim 11, further comprising the step of receiving an indication from said access control administrator indicating that said entered token matches said provided token and was received from a cellular telephone having a serial number previously associated with said user.

15. The method of claim 11, further comprising the step of receiving a password from said user before providing said token.

16. The method of claim 11, wherein said token is a pseudo-random number.

17. A method for restricting access of a user to a restricted item, said method comprising the steps of:

providing a token to said user using a first communication channel;

establishing a connection over a cellular network to a cellular telephone associated with said user;

instructing said user to enter said provided token using said cellular connection; and

providing access to said user if said entered token matches said provided token and is received from a cellular telephone having a serial number previously associated with said user.

18. The method of claim 17, further comprising the step of receiving a password from said user before providing said token.

19. The method of claim 17, wherein said token is a pseudo-random number.

20. A system for restricting access of a user to a restricted item, comprising:  
a memory that stores computer-readable code; and  
a processor operatively coupled to said memory, said processor configured to implement said computer-readable code, said computer-readable code configured to:  
provide a token to said user using a first communication channel;  
instruct said user to enter said provided token using a cellular telephone that has been previously associated with said user; and  
provide access to said user if said entered token matches said provided token and is received from a cellular telephone having a serial number previously associated with said user.

21. A system for restricting access of a user to a restricted item, comprising:  
a memory that stores computer-readable code; and  
a processor operatively coupled to said memory, said processor configured to implement said computer-readable code, said computer-readable code configured to:  
provide a token to an access control administrator;  
provide said token to said user using a first communication channel;

instruct said user to dial a telephone number associated with said access control administrator using a cellular telephone that has been previously associated with said user to enter said provided token; and

provide access to said user if said entered token matches said provided token and is received from a cellular telephone having a serial number previously associated with said user.

22. A system for restricting access of a user to a restricted item, comprising:  
a memory that stores computer-readable code; and  
a processor operatively coupled to said memory, said processor configured to implement said computer-readable code, said computer-readable code configured to:  
provide a token to said user using a first communication channel;  
establish a connection over a cellular network to a cellular telephone associated with said user;  
instruct said user to enter said provided token using said cellular connection; and  
provide access to said user if said entered token matches said provided token and is received from a cellular telephone having a serial number previously associated with said user.

23. A system for restricting access of a user to a restricted item, comprising:  
means for providing a token to said user using a first communication channel;  
means for instructing said user to enter said provided token using a cellular telephone that has been previously associated with said user; and  
means for providing access to said user if said entered token matches said provided token and is received from a cellular telephone having a serial number previously associated with said user.

24. An article of manufacture for restricting access of a user to a restricted item, comprising:

a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

a step to provide a token to said user using a first communication channel;

a step to instruct said user to enter said provided token using a cellular telephone that has been previously associated with said user; and

a step to provide access to said user if said entered token matches said provided token and is received from a cellular telephone having a serial number previously associated with said user.

25. An article of manufacture for restricting access of a user to a restricted item, comprising:

a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

a step to provide a token to an access control administrator;

a step to provide said token to said user using a first communication channel;

a step to instruct said user to dial a telephone number associated with said access control administrator using a cellular telephone that has been previously associated with said user to enter said provided token; and

a step to provide access to said user if said entered token matches said provided token and is received from a cellular telephone having a serial number previously associated with said user.

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Year	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
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